Under the Paperwork Reduction Act of 1995, no	U.S. Patent and Tr persons are required to respond to a collection or	ademark (Office: U.S. C	PTO/SB/22 (08-03) ough 7/31/2006. OMB 0651-0031 DEPARTMENT OF COMMERCE splays a valid OMB control number.		
PETITION FOR EXTENSION OF	TIME UNDER 37 CFR 1.136(a)	Dod	•	Optional) P001CP1/10302976		
	In re Application of Jason Zwe	eiback e	t al.			
	Application Number		Filed			
OIFE	09/957,443		Se	eptember 18, 2001		
FEB 2 0 2004 8	For: LITHOGRAPHIC METHOD FOR MANUFACTURING A MASK USED IN THE FABRICATION OF A FIBER BRAGG GRATING					
The Manual Physics	Art Unit 2872	Examir	ner	J. L. Pritchett		
This is a request under the provisions identified application.			-	•		
The requested extension and appropr	iate non-small-entity fee are as follo	ws (che	ck time pe	eriod desired):		
x One month (37 CFR 1.17	(a)(1))		\$	110.00		
Two months (37 CFR 1.1	7(a)(2))		\$			
Three months (37 CFR 1.	.17(a)(3))		\$			
Four months (37 CFR 1.1	7(a)(4))		\$			
Five months (37 CFR 1.1	7(a)(5))		\$			
Applicant claims small entity st	atus. See 37 CFR 1.27. Therefore,	the fee	amount s	shown above is		
reduced by one-half, and the re		•				
X A check in the amount of the fe	ee is enclosed.					
Payment by credit card. Form	PTO-2038 is attached.					
The Director has already been	authorized to charge fees in this ap	plication	to a Dep	osit Account.		
x The Director is hereby authoriz	ed to charge any fees which may be	e require	d, or cred	dit any		
overpayment, to Deposit Accou		·				
I have enclosed a duplicate co	•					
I am the applicant/inventor.		0.74				
	of the entire interest. See 37 CFR ler 37 CFR 3.73(b) is enclosed. (Fo		/SB/96).	·		
attorney or agent o	of record. Registration Number					
x attorney or agent t	under 37 CFR 1.34(a).			-		
Registration numb	er if acting under 37 CFR 1.34(a)	41,	347			
February 20, 2004	- Wil	ham	Bista	Slam		
Date			Signatu			
(214) 855-8204 Telephone Number	····		liam B. Ti or printe			
,	ees of record of the entire interest or their represe					
than one signature is required, see below						
X Total of 1	forms are submitted.					
I hereby certify that this correspondence is b an envelope addressed to: Commissioner fo	Request for Extension of Time Under 3 eing deposited with the U.S. Postal Service or Patents, P.O. Box 1450, Alexandria VA signature:	as Expre 22313-14	ss Mail, Air	date shown below.		
	0	7	_ (33) 11. F			

02/26/2004 CCHAU1 00000077 09957443

01 FC:1251

110.00 OP

AMENDMENT TRANSMITTAL LETTER

Docket No. 64626/P001CP1/10302976

Application	No.
09/957 44	13

Filing Date September 18, 2001

Examiner J. L. Pritchett

Art Unit 2872

Applicant(s): Jason Zweiback et al.

LITHOGRAPHIC METHOD FOR MANUFACTURING A MASK USED IN THE FABRICATION Invention: OF A FIBER BRAGG GRATING

TO THE COMMISSIONER FOR PATENTS

Transmitted herewith is an amendment in the above-identified application.

The fee has been calculated and is transmitted as shown below.

		CLAIM	S AS AMENI	DED	
	Claims Remaining After Amendment	Highest Number Previously Paid	Number Extra Claims Present	Rate	
Total Claims	76	- 95 =		×	0.00
ndependent Claims	2	- 3 =		x	0.00
Multiple Depend	dent Claims (ch	eck if applicabl	e)		
Other fee (pleas	e specify): E	xtension of Tim	е		110.00
TOTAL ADDIT	IONAL FEE FO	OR THIS AME	NDMENT:		110.00
x Large Entity				Small En	tity
No additiona	al fee is require	d for this amer	ndment.		
	ge Deposit Acc			the amount of	\$
A check in the	ne amount of \$	110.00	to cover	the filing fee is	enclosed.
	credit card. Fo			-	
	r is hereby auth d below. A dup			Deposit Accour	nt No06-2380
	ny overpaymer	nt.			
x Credit a			n processing t	ees required und	ler 37 CFR 1 16 and 1 17
x Credit a			n processing f	ees required und	ler 37 CFR 1.16 and 1.17

FULBRIGHT & JAWORSKI L.L.P. 2200 Ross Avenue, Suite 2800 Dallas, Texas 75201-2784

(214) 855-8204

Amendment Transmittal

I hereby certify that this correspondence is being deposited with the U.S. Postal Service as Express Mail, Airbill No. EV255076070US, in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria VA 22313-1450, on the date shown below.

Dated: February 20, 2004

Signature:

(Joy H. Perigo)

Complete if Known

PTO/SB/17 (10-03)
Approved for use through 7/31/2006. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

	L				Complete if Known	
FEE TRANSMITTAL		Applic	cation	Numbe	er 09/957,443	
for EV 2004	- 1				September 18, 2001	
for FY 2004		Filing Date				
Effective 10/01/2003, Patent fees are subject to annual revision.		First Named Inventor Examiner Name			J. L. Pritchett	
Applicant claims small entity status. See 37 CFR 1.27					2872	
3//		Art Unit			24222/2024/2024/2024	
TAL AMOUNT OF PAYMENT (\$) 110.00		Attom	ey Do	cket No		2
METHOD OF PAYMENT (check all that apply)				FEE	CALCULATION (continued)	
X Check Credit Money Other None Deposit Account:		DDITIO		FEES Entity		
Account Number 06-2380	Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	ee Pa
Account Fulbright & Jaworski L.L.P.	1051	130	2051	65	Surcharge – late filing fee or oath	
The Director is authorized to: (check all that apply)	1052	50	2052	25	Surcharge – late provisional filing fee or cover sheet.	
Charge fee(s) indicated below X Credit any overpayments	1053	130	1053	130	Non-English specification	
X Charge any additional fee(s) or any underpayment of fee(s)	1812	2,520	1812	2,520	For filing a request for ex parte reexamination	
Charge fee(s) indicated below average for the filler for	1804	920*	1804	920*	Requesting publication of SIR prior to	
Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.	1805	1,840*	1805	1,840°	Examiner action Requesting publication of SIR after	
FEE CALCULATION	1251	110	2251		Examiner action Extension for reply within first month	110.0
1. BASIC FILING FEE	1252	420	2252	210	Extension for reply within second month	. 10.0
Large Entity Small Entity	1253	950	2253	475	Extension for reply within third month	
Fee Fee Fee Fee Fee Paid Code (\$) Code (\$)	1254	1,480	2254	740	Extension for reply within fourth month	
1001 770 2001 385 Utility filing fee	1255	2,010	2255	1,005	Extension for reply within fifth month	
1002 340 2002 170 Design filing fee	1401	330	2401	165	Notice of Appeal	
1003 530 2003 265 Plant filing fee	1402	330	2402		Filing a brief in support of an appeal	
1004 770 2004 385 Reissue filing fee	1403	290	2403		Request for oral hearing	
1005 160 2005 80 Provisional filing fee	1451 1452	1,510 110	1451 2452		Petition to institute a public use proceeding Petition to revive – unavoidable	
SUBTOTAL (1) (\$) 0.00	1452	1,330	2452		Petition to revive - unavoidable Petition to revive - unintentional	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1501	1,330	2501		Utility issue fee (or reissue)	
Extra Fee from	1502	480	2502	240	Design issue fee	
Claims below Fee Paid Total Claims 76 -115** = x = 0.00	1503	640	2503	320	Plant issue fee	
ndependent 16 -16** = 0.00	1460	130	1460	130	Petitions to the Commissioner	
Claims 10 10 2 10 2 10 2 10 10 10 10 10 10 10 10 10 10 10 10 10	1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	
Large Entity Small Entity	1806	180	1806	180	Submission of Information Disclosure Stmt	
Fee Fee Fee Fee Fee Description	8021	40	8021	40	Recording each patent assignment per	
Code (\$) Fee Bestriction 1202 18 2202 9 Claims in excess of 20	1809	770	2809	385	property (times number of properties) Filing a submission after final rejection	
1201 86 2201 43 Independent claims in excess of 3					(37 CFR 1.129(a)) For each additional invention to be	
1203 290 2203 145 Multiple dependent claim, if not paid	1810	770	2810	385	examined (37CFR 1.129(b))	
1204 86 2204 43 ** Reissue independent claims over original patent	1801	770	2801		Request for Continued Examination (RCE) Request for expedited examination	
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	1802 Othor f	900	1802	900	of a design application	
SUBTOTAL (2) (\$) 0.00 **or number previously paid, if greater; For Reissues, see above		ee (spec		ling Fee	Paid SUBTOTAL (3) (\$)	110.0
SUBMITTED BY					(Carrella 25 - 11 11 11	
Name (Print/Type) William B. Tiffany	Registr	ation No).],4	,347	(Complete (if applicable))	
1 / 1 1 1 1 1		y/Agent)		,347	Telephone (214) 855-8204	
Signature William B. Juffan	~				Date February 20, 200	14
	_	===				
I hereby certify that this correspondence is being deposited	Fee Tr	ransmi	ttal Postol	Sander	a as Express Mail Airbill No. 17/25527027	1110
an envelope addressed to: Commissioner for Patents, P.O.	Box 14	ا .50, Aلو 450, Aلو	⊢ostai exaµndr	ia. XA	e as Express Mail, Airbill No. EV255076070 22313-1450, on the date shown below.	JUS,
	7-	1	/ >	Ere	ess	
Dated: February 20, 2004 Signature:		17	. . /		(Joy H. Perigo)	